REMARKS

Claims 1-28 are pending in this application. By this Amendment, the specification and claims 1, 5, 6 and 10-18 are amended, and claims 19-28 are added.

Applicant appreciates the Office Action's indication that claims 6 and 15 contain allowable subject matter.

Support for new claim 19-28 can be found in the specification at paragraphs [0030], [0042] and [0046].

Claims 11-13 and 16-18 are amended to remove means plus function language and not for any reasons related to patentablility.

I. The Specification Satisfy All Formal Requirements

The Office Action objects to the specification. The specification is amended to obviate this objection.

II. The Claims Satisfy The Requirements of 35 U.S.C. §112, Second Paragraph

The Office Action rejects claims 1, 5, 10 and 14 under 35 U.S.C. §112, second paragraph. The claims are amended to obviate this rejection.

III. The Claims Define Patentable Subject Matter

The Office Action rejects claims 1-5, 7-14 and 16-18 under 35 U.S.C. §102(b) over U.S. Patent No. 5,088,286 to Muraji. This rejection is respectfully traversed.

Muraji does not disclose setting the amount of electric power to be supplied to a maximum amount of electric power for performing sufficient supercharging assist control of the turbocharger when a battery voltage is equal to or larger than a predetermined value or a temperature value of the electric motor is equal to or lower than a predetermined value.

Specifically, it can be determined whether or not the maximum amount of electric power should be set, based on the confirmation that the battery has sufficient voltage or the electric motor is not overheated. This feature is not disclosed in Muraji.

IV. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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Attachment:

Amendment Transmittal

Date: October 8, 2004

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